Best Available Copy

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

| F | upplication or | Docket Number |
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| ٠. | 11. | 10000 |

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | | | | | | |
|---|--|---|--|--|--|--|--|--|--|--|----------------------------|
| TAL CLAIMS | 17 | | | | | RATE | FEE | | RATE | FEE | |
| 3 | NUMBER FILED | | NUMB | ER EXTRA | | BASIC FEE | 370.00 | OR | BASIC FEE | 740.00 | |
| TAL CHARGEA | 17 minus 20= | | • | | | X\$ 9= | | OR | X\$18= | | |
| EPENDENT CL | Ƴ mi | nus 3 = | • / | | | X42= | | OR | X84= | 84 | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | +140= | | | +280= | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | | TOTAL | | OR | TOTAL | 824 |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | | SMALL E | NTITY | OR | | THAN |
| | CLAIMS REMAINING AFTER AMENDMENT | | NUM PREVI | BER OUSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| Total | · 21 | Minus | ** 0 | 20 | = -} | | X\$ 9= | | OR | X\$18= | 18 |
| Independent | * . 4 | 1 | *** | 4 | | | X42= | | OR | X84= | |
| FIRST PRESE | NIATION OF MI | ULTIPLE DE | PENDEN | . CLAIM | | J | +140= | | OR | +280= | |
| | | | | | | | TOTAL | | OR | TOTAL | |
| | (Column 1) | | (Colu | mn 2) | (Column 3) | | ADDII. I EE | | | 70011.1 EE1 | |
| | CLAIMS REMAINING AFTER AMENDMENT | | NUA PREVI | IBER OUSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| Total | * | Minus | ** | | = | | X\$ 9= | | OR | X\$18≖ | |
| Independent | * | Minus | *** | T CL AIN | <u> </u> | | X42= | | OR | X84= | |
| FIRST FRESE | NIATION OF M | OCTIFICE DE | PENDEN | CUATIVI | | J | +140= | - | OR | +280= | |
| | | | | | | | TOTAL ADDIT FEE | | OR | TOTAL | |
| | (Column 1) | | | | (Column 3) | | | | | , | |
| | CLAIMS REMAINING AFTER AMENDMENT | | NUM PREV | MBER IOUSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| Total | * | Minus | ** | | - | | X\$ 9= | | OR | X\$18= | |
| Independent | * | Minus | *** | | <u> -</u> | - | X42= | | OR | X84= | |
| FIRST PRESE | NIATION OF N | OLTIPLE DE | PENDER | II CLAIN | | 4 | +140= | | | +280= | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. | | | | | | | | | ł | TOTAL | |
| If the "Highest No | mber Previouska | Paid For IN Th | IIS SPACE | ie lace th | an 20 enter "21 | ი." | ADDIT. FEE | | OR | ADDIT. FEE | |
| | Total Independent FIRST PRESE Total Independent FIRST PRESE | TAL CLAIMS R TAL CHARGEABLE CLAIMS EPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PROBLEM The difference in column 1 is CLAIMS AS A (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF M | TAL CLAIMS R NUMBER TAL CHARGEABLE CLAIMS FEPENDENT CLAIMS CLAIMS AS AMENDED (Column 1) CLAIMS RAMENDMENT Total CLAIMS REMAINING AFTER AMENDMENT Total Minus FIRST PRESENTATION OF MULTIPLE DE (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Minus FIRST PRESENTATION OF MULTIPLE DE (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Minus FIRST PRESENTATION OF MULTIPLE DE | (Column 1) TAL CLAIMS R NUMBER FILED TAL CHARGEABLE CLAIMS EPENDENT CLAIMS The difference in column 1 is less than zero, entered the difference in colu | TAL CLAIMS R NUMBER FILED NUMB TAL CHARGEABLE CLAIMS TOTAL CLAIMS | TAL CLAIMS TAL CLAIMS TAL CHARGEABLE CLAIMS TAL CHARGEABLE CLAIMS TAL CHARGEABLE CLAIMS TOTAL TOTAL | TAL CLAIMS TAL CLAIMS TAL CHARGEABLE CLAIMS TAL CHARGEABLE CLAIMS TAL CHARGEABLE CLAIMS TOTAL CHARGEABLE CLAIMS TOT | TAL CLAIMS TAL CLAIMS NUMBER FILED NUMBER EXTRA RATE RASIC FEE TAL CHARGEABLE CLAIMS TOTAL TOTAL | TAL CLAIMS TAL CLAIMS TAL CLAIMS TAL CHARGEABLE CLAIMS TAL CHARGEABLE CLAIMS TAL CHARGEABLE CLAIMS TOTAL (Column 1) (Column 2) (Column 2) (Column 3) TOTAL TOTAL TOTAL TOTAL TOTAL (Column 1) (Column 2) (Column 3) TOTAL TO | TAL CLAIMS Column 1) Column 2 TYPE | Column 1 Column 2 TYPE |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OCT 2 1 2004

In re Application of:

Thomas D. Schaefez et al.

Serial No.:

09/682,782

Group Art Unit: 2821

Filed: •

October 18, 2001

Examiner: Vu, Jimmy T.

Title:

FILAMENT CIRCUIT RESISTANCE ADJUSTING APPARATUS

Atty. Docket No.: 15-XT-6093 (GEMS 0123 PA)

I hereby certify that this correspondence is being transmitted via facetmile (703-872-9306) to Examiner Jimmy T. Vu with the United States Patent and Trademark Office on:

October 21, 2004 Date of Deposit

Lisa Butler

AMENDMENT AND REQUEST FOR RECONSIDERATION

Mail Stop Non-Fee Amendment Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit this Amendment and Request for Reconsideration in response to the Non-Final Office Action dated September 22, 2004.

PAGE 1/11 * RCVD AT 10/21/2004 3:54:44 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/7 * DNIS:8729306 * CSID:248 2239522 * DURATION (mm-ss):02:38 = 152071

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